U. S. Assay Office, Melter & Refiner's Department,

New-York, Nov 19 1855

Dear Sir

The dimensions of the Salt Tank in this Office are as follows, inside measure

Length 5 feet 1 in 8
Width 5 " 1 " 4 7/8
Depth 4 " 10 " 3 1/2

We formerly used Straw on the false bottom, but finding that this sometimes got into the pipes and under the valves so as to cause the latter to leak, I substituted coarse bagging laid over the false bottom. We also keep a few weights on the wooden bottom to prevent floating after the salt is dissolved.

I have not yet obtained my Patent, but hope to do so very soon. I first applied

for the whole under one patent, but, I have been obliged to separate the application, so as to include the Separator under one, and the Amalgamator under the other. The two applications are now pending the action of the Patent Office.

I am glad to learn that you are pleased with my pamphlet, and hope you will soon be through with the alterations now in progress.

Yours very truly

Edward H. Kent

Prof. Jas. C. Booth
Melter & Refiner
U. S. Mint.

1853
Nov 19th
Edw.d N Kent
New York